

BARNES & THORNBURG LLP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>Group:</i>	3738	}	
		}	
<i>Customer No.:</i>	23644	}	
		}	
<i>Confirmation No.:</i>	3926	}	
		}	
<i>Application No.:</i>	10/550,427	}	Filed Electronically on
		}	
<i>Invention:</i>	NANOFIBERS AS A NEURAL BIOMATERIAL	}	<u>February 9, 2011</u>
		}	
<i>Applicant:</i>	Thomas Webster et al.	}	
		}	
<i>Filed:</i>	October 5, 2006	}	
		}	
<i>Attorney Docket:</i>	3220-100466	}	
		}	
<i>Examiner:</i>	Bruce Edward Snow	}	

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed November 17, 2010, applicants filed a response on January 14, 2001. However, the proposed claim amendments were not entered. Applicants hereby file a second response, requesting the Examiner to exercise his discretion in entering the following amendments, and requesting consideration of the accompanying Remarks. Applicants believe that no fees are required for submission of this amendment. If any fees are required, the Commissioner is hereby authorized to charge the same to the account of Barnes & Thornburg, Deposit Account No. 10-0435, with reference to our matter number 3220-100466.

Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 4 of this paper.